



Atty. Dkt. No.	C#/M#	Client Ref.
	009270-0308308	50G35744-USA-AT

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: Shinichi ITOH et al.

Appln. No.: 10/779,768

Filing Date: February 18, 2004

Date: June 28, 2004

Page 1 of 1

Examiner: UNKNOWN

Group Art Unit: 2854

**U.S. PATENT DOCUMENTS:**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
KJ	AR	3,788,638	01/1974	LEHMANN			
KJ	BR	5,725,209	03/1998	TAKAHASHI et al.			
	CR						
	DR						
	ER						
	FR						
	GR						
	HR						
	IR						
	JR						
	KR						
	LR						
	MR						
	NR						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
KJ	OR	0 372 248 A1	06/1990	Europe	NISHIDA et al.	X		X	
KJ	PR	60-61443	04/1985	Japan	UJIHARA	X			X
KJ	QR	58-104863	06/1983	Japan	TAKAHASHI	X			X
	RR								
	SR								
	TR								
	UR								
	VR								
	WR								
	XR								

**OTHER (including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

KJ	YR	European Search Report, dated June 7, 2004 for Patent Application No. 03030009.9-2314/					X	X	
	ZR								
	AAR								
	BBR								
	CCR								

Examiner /Kaitlin Joerger/ Date Considered: /Kaitlin Joerger/

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	
		Filing Date	02/18/2004
		First Named Inventor	SHINICHI ITOH
		Art Unit	
		Examiner Name	UNKNOWN
		Attorney Docket Number	009270-0308308
(Use as many sheets as necessary)			
Sheet	1	of	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (If known)				
KJ	1	JP 8-99734	04/16/1996	TAKAHASHI et al.	Abstract	
KJ	2	JP 2003-109061	04/11/2003	OTSUKA	Abstract	

Examiner Signature	/Kaitlin Joerger/	Date Considered	07/31/2006
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket Number: 009270-0308308

PATENT APPLICATION

Client Reference: 50G35744-USA-AT

APPENDIX

Examiner's Initials	First Inventor	Application No.	Filing Date	Enclosed
KJ	Shinichi ITOH	10/437,241	05/14/2003	<input checked="" type="checkbox"/> Specification <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Other: Filing Receipt

The Examiner's initials indicates he/she has considered the cited application relative to the subject application.

**DO NOT PRINT** the above information on the patent which results from the subject application.